

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Monday - April 21, 2003

- *In the West*, late-season storminess across *northern California* and the *Great Basin* continues to slow fieldwork but improve water-supply prospects.
- On the Plains, warm, dry weather favors spring fieldwork and winter wheat development. Despite favorable temperatures (today's highs are forecast to range from 70 to 80 degrees F), topsoil moisture remains limited on the southern High Plains, while subsoil moisture shortages persist on the northern and central Plains.
- *In the Corn Belt*, cool, showery weather across the *Great Lakes region* is slowing fieldwork but easing long-term precipitation deficits. Meanwhile, dry weather favors pre-planting fieldwork in the *upper Midwest*.
- *In the South*, locally heavy showers linger across the *central Gulf Coast States*, while wet fields are slowing fieldwork in portions of the *western Gulf Coast region*. Elsewhere, warm weather is promoting the planting and emergence of spring-sown crops.

<u>Outlook</u>: During the early part of the week, occasional showers and cool weather will accompany a cold front in the *Atlantic Coast States*, while a developing storm system will trigger rain and wet snow across the *Northeast*. Meanwhile in the *West*, periods of rain and high-elevation snow showers will prevail from the *Pacific Coast to the Rockies* as a complex storm system moves inland. Windy, showery conditions will reach the *Plains* by midweek in advance of the storm system, while scattered showers will yield to cool, dry weather in the *Corn Belt*. The NWS 6-10 day outlook for April 26-30 calls for above-normal rainfall across much of the *U.S.*, except for near- to below-normal precipitation in parts of the *upper Midwest, northern Plains, and Pacific Northwest*. Above-normal temperatures will be confined to the *Northeast* and *southern Florida*, while cooler-than-normal weather is forecast from the *northern and central Plains westward to the Pacific Coast*.

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